

Engineering Support Branch Solid Waste and Tire Cleanup Program Update And Accomplishments (2015-2017)

CalRecycle Monthly Public Meeting
August 2017



Solid Waste and Tire Cleanup Program

- ▶ Remediates solid waste disposal and co-disposal and waste tire sites where the responsible party either cannot be identified or is unable or unwilling to pay for timely remediation.
- ▶ Statutory authority is in PRC Division 30, Part 7, Chap. 2, Article 2.5, Section 48020, et seq.
- ▶ Regulations in 14 CCR Section 18900 – 18932
- ▶ Program generally receives \$5 million per year to allocate to:
 - ▶ Legacy Disposal Site Abatement Partial Grants
 - ▶ Illegal Disposal Site Abatement Grants
 - ▶ Loans to Local Governments
 - ▶ CalRecycle-Managed Remediation
- ▶ <http://www.calrecycle.ca.gov/SWFacilities/CleanUp/>

Legacy Disposal Site Abatement Partial Grant Results

- 2015-16 : 1 applied, 0 awarded
- 2016-17 : 1 applied, 1 awarded
Riverside County (\$549,217)
- 2017-18 : TBD

Illegal Disposal Site Abatement Grant Results

- 2015-16 : 6 applied, 3 awarded
 - City of Petaluma (\$500,000)
 - City of Santa Rosa (\$391,482)
 - Sonoma County (\$65,910)
- 2016-17:1 14 applied, 2 awarded
 - City of Pomona (\$416,483)
 - City of Richmond (\$434,300)
- 2017-18 : TBD

Loans to Local Governments

- ▶ City of Lompoc Sanitary Landfill
 - ▶ Issued 2016
 - ▶ \$1,000,000

CalRecycle-Managed Remediation

Project Name	Year Completed	Project Costs
Redwood State Park Waste Tire Site Disposal Cleanup Site, Del Norte County	2015	\$16,000
Souza-Dunn Illegal Disposal Site, Tehama County	2015	\$140,000
Pottery Canyon Park Disposal Site Remediation, San Diego County	2015	\$110,000
Point Mugu Ranch Center Fire Site, Los Angeles County	2015	\$65,000
Tijuana River Action Month Cleanup Support, San Diego County	2015	\$17,000
Old Red Bluff Landfill, Tehama County	2016	\$1.25 million
Crockett Illegal Disposal Site Remediation,	2017	\$212,000

Legacy Disposal Site Abatement Grant

Mira Loma Landfill Remediation, Riverside County

- ▶ LEA issued violations noting cover and drainage.
- ▶ 1.7 acre site
- ▶ Work included re-grading the disposal site limits, constructing a 2-foot engineered cover over the waste, and storm drain improvements.
- ▶ Awarded \$110,544
- ▶ Total project cost \$341,672



Illegal Disposal Site Abatement Grant: City of Petaluma, Sonoma County

- ▶ Illegal Dump Sites created by growing homeless population with the 14 square miles of the City's limits
- ▶ Mostly along creeks and rivers near walking paths, parks, and schools
- ▶ 34 sites identified for cleanup
- ▶ Awarded \$500,000



CalRecycle-Managed Program: Old Red Bluff Landfill, Tehama County

- ▶ Owned by City of Red Bluff
- ▶ Site: 29 acres
- ▶ Project area: 21.6 acres within 14 “finger” drainages, 36,360 cubic yards of burn ash
- ▶ Remove waste from drainages and consolidate in a 3.9-acre footprint and cover with 2 feet of soil
- ▶ Construction: August 2016 to November 2016
- ▶ Cost: \$1.25 million



Information and Contacts

- ▶ Cleanup Program Information:
<http://www.calrecycle.ca.gov/SWFacilities/CleanUp/>
- ▶ CalRecycle Staff Assignments:
<http://www.calrecycle.ca.gov/LEA/CountyAssign.asp>

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